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NOTICE OF ALLOWANCE AND FEE(S) DUE

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01/10/2007

ROBINS & PASTERNAK 1731 EMBARCADERO ROAD SUITE 230 PALO ALTO, CA 94303

| EXAM | IINER |
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| FREDMAN, JEF | FREY NORMAN |
| ART UNIT | PAPER NUMBER |

· 1637 DATE MAILED: 01/10/2007

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------|---------------------|------------------|
| 09/844,501 | 04/27/2001 | Alan Wolffe | 8325-0015 S15-US1 | 9055 |

TITLE OF INVENTION: DATABASES OF REGULATORY SEQUENCES; METHODS OF MAKING AND USING SAME

| APPLN, TYPE | SMALL ENTITY | ISSUE FEE DUE | PUBLICATION FEE DUE | PREV. PAID ISSUE FEE | TOTAL FEE(S) DUE | DATE DUE |
|----------------|--------------|---------------|---------------------|----------------------|------------------|------------|
| nonprovisional | YES | \$700 | \$300 | \$0 | \$1000 | 04/10/2007 |

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents
P.O. Box 1450
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or Fax (571)-273-2885

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| CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address) | | | | Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission. | | | |
| 20855 ROBINS & PA 1731 EMBARCA SUITE 230 PALO ALTO, CA | ADERO ROAD | /2007 | • | | Certificat | te of Mailing or Transi | nission deposited with the United t class mail in an envelope above, or being facsimile ate indicated below. |
| TALO ALTO, CA | A 94303 | | | | | · | (Depositor's name) |
| | | | | | - | | (Signature) |
| | | | | | | | (Date) |
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| EXAMI | NER | ART UNIT | CLASS-SUBCLASS | | | | |
| FREDMAN, JEFF | REY NORMAN | 1637 | 435-006000 | ! | | | |
| Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON | | | 2. For printing on the control of the names of user agents OR, altern (2) the name of a sergistered attorney 2 registered patent listed, no name will of the control of the | p to 3 registenatively, ingle firm (ha or agent) and attorneys or a l be printed. | ered patent attor | ber a 2 | |
| PLEASE NOTE: Unle recordation as set forth (A) NAME OF ASSIG | ess an assignee is identi in 37 CFR 3.11. Comp iNEE | fied below, no assignee letion of this form is NO | data will appear on th T a substitute for filing (B) RESIDENCE: (C | ne patent. If a san assignment and STA | nt. ATE OR COUN | TRY) | ocument has been filed for |
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| <u> </u> | Publication Fee (if requ | ired) will not be accepte | d from anyone other th | | | TITY status. See 37 CF attorney or agent; or the | R 1.27(g)(2). e assignee or other party in |
| Authorized Signature | | | | Date | | | |
| Typed or printed name | | | | | | | |
| This collection of informa in application. Confidenti ubmitting the completed his form and/or suggestic Sox 1450, Alexandria, Vi Alexandria, Virginia 2231 | tion is required by 37 C lality is governed by 35 application form to the ons for reducing this bur rginia 22313-1450. DO 3-1450. | FR 1.311. The informatic U.S.C. 122 and 37 CFR USPTO. Time will vary den, should be sent to th NOT SEND FEES OR | on is required to obtain 1.14. This collection is depending upon the ir e Chief Information Of COMPLETED FORMS | or retain a be s estimated to ndividual case fficer, U.S. Pa S TO THIS A | mefit by the put take 12 minute e. Any commer atent and Trade DDRESS. SEN | olic which is to file (and is to complete, including its on the amount of tim mark Office, U.S. Depa ID TO: Commissioner f | by the USPTO to process) g gathering, preparing, and the you require to complete rtment of Commerce, P.O. or Patents, P.O. Box 1450, |

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| 20855 | 7590 | 01/10/2007 | | EXAM | INER |
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| 1731 EMBARO | CADERO R | OAD | | ART UNIT | PAPER NUMBER |
| SUITE 230. PALO ALTO, (| CA 94303 | | | 1637 DATE MAILED: 01/10/200' | 7 |

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 1211 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 1211 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.